## AMENDMENTS TO THE CLAIMS

1.  1.  (Currently Amended) A method of configuring network devices comprising:

2.  creating and storing a single script file comprising statements in a scripting language,

3.  the statements providing instructions for obtaining information about a state of

4.  a particular network device and instructions for changing the state of the

5.  particular network device;

6.  preparing a page for sending to a client process from a server, the page comprising a

7.  form having a plurality of input fields and a submit button;

8.  associating with the form one of a first submit method for obtaining information

9.  about a state of a particular network device, and a second submit method for

10.  changing the state of the particular network device;

11.  associating the submit button on the form with the single script file regardless of

12.  which one of the first submit method and the second submit method is

13.  associated with the form;

14.  sending the page to the client process; and

15.  in response to activation of the submit button in the client process, executing routines

16.  to operate on the particular network device based on a submit method

17.  associated with the form.


1.  2.  (Original) A method as recited in Claim 1 wherein the form includes a hidden

2.  variable having a value for uniquely identifying the particular network device.


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1   3.   (Original) A method as recited in Claim 1, wherein said executing routines to operate

2        on the particular network device comprises,

3           determining whether a first variable for data input associated with the first

4               submit method is empty, and

5           if it is determined that the first variable is not empty, then

6               executing get routines to obtain information about the state of the

7                    particular network device, and

8               assigning values for the plurality of input fields based on the

9                    information about the state of the particular network device;

10                    and

11        wherein the method further comprises sending the page to the client process including

12           the form with the second submit method after said assigning.


1   4.   (Original) A method as recited in Claim 3, wherein said executing routines to operate

2        on the particular network device further comprising:

3        if it is determined that the first variable is empty, then:

4        obtaining current values of the plurality of input fields from a second variable

5           associated with the second submit method; and

6        executing set routines to change the state of the particular network device based on

7           the current values of the plurality of input fields.


1   5.   (Original) A method as recited in Claim 1, wherein:

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2        the first submit method is a form get method returning values of the plurality of input

3               fields in a first environmental variable; and

4        the second submit method is a form post method returning values of the plurality of

5               input fields in a second environmental variable.

1   6.    (Original) A method as recited in Claim 1, wherein:

2        the second submit method is a form get method returning values of the plurality of

3               input fields in a first environmental variable; and

4        the first submit method is a form post method returning values of the plurality of

5               input fields in a second environmental variable.

1   7.    (Original) A method as recited in Claim 5, wherein the page is a Hypertext Markup

2        Language (HTML) page; the first environmental variable is a "Request.QueryString";

3        and the second environmental variable is a Request.Form.

1   8.    (Currently Amended) A method as recited in Claim 1, wherein the steps of preparing

2   a page and executing routines are performed by a processor configured based on the

3   statements of a scripting language in [[a]] the single script file.

1   9.    (Canceled)

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1   10.   (Currently Amended) A computer-readable medium carrying one or more sequences

2   of instructions for configuring network devices, which instructions, when executed by one or

3   more processors, cause the one or more processors to carry out a method comprising:

4         creating and storing a single script file comprising statements in a scripting language,

5               the statements providing instructions for obtaining information about a state of

6               a particular network device and instructions for changing the state of the

7               particular network device;

8         preparing a page for sending to a client process from a server, the page comprising a

9               form having a plurality of input fields and a submit button;

10        associating with the form one of a first submit method for obtaining information

11              about a state of a particular network device, and a second submit method for

12              changing the state of the particular network device;

13        associating the submit button on the form with the single script file regardless of

14              which one of the first submit method and the second submit method is

15              associated with the form;

16        sending the page to the client process; and

17        in response to activation of the submit button in the client process, executing routines

18              to operate on the particular network device based on a submit method

19              associated with the form.


1   11.   (Previously Presented) A computer-readable medium as recited in Claim 10, wherein

2         the method further comprises:

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3   during said executing routines to operate on the particular network device,

4    determining whether a first variable for data input associated with the first

5     submit method is empty, and

6    if it is determined that the first variable is not empty, then

7     executing get routines to obtain information about the state of the

8      particular network device, and

9     assigning values for the plurality of input fields based on the

10      information about the state of the particular network device;

11      and

12   sending the page to the client process including the form with the second submit

13    method after said assigning.


14 12. (Currently Amended) An apparatus for configuring network devices:

15   a network interface; and

16   one or more processors connected to the network interface, the one or more

17    processors configured for at least performing a method comprising:

18    creating and storing a single script file comprising statements in a

19     scripting language, the statements providing instructions for

20     obtaining information about a state of a particular network device

21     and instructions for changing the state of the particular network

22     device;

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1          preparing a page for sending to a client process from a server, the page

2               comprising a form having a plurality of input fields and a submit

3                    button;

4          associating with the form one of a first submit method for obtaining

5               information about a state of a particular network device, and a

6               second submit method for changing the state of the particular

7               network device;

8          associating the submit button on the form with the single script file

9               regardless of which one of the first submit method and the second

10              submit method is associated with the form;

11         sending the page to the client process; and

12         in response to activation of the submit button in the client process,

13              executing routines to operate on the particular network device

14              based on a submit method associated with the form.

1    13.   (Currently Amended) An apparatus for configuring network devices, the apparatus

2          comprising:

3          means for creating and storing a single script file comprising statements in a scripting

4               language, the statements providing instructions for obtaining information

5               about a state of a particular network device and instructions for changing the

6               state of the particular network device;

7          means for preparing a page for sending to a client process from a server, the page

8               comprising a form having a plurality of input fields and a submit button;

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9       means for associating with the form one of a first submit method for obtaining

10              information about a state of a particular network device, and a second submit

11              method for changing the state of the particular network device;

12      means for associating the submit button on the form with the single script file

13              regardless of which one of the first submit method and the second submit

14              method is associated with the form;

15      means for sending the page to the client process; and

16      means for executing routines to operate on the particular network device, in response

17              to activation of the submit button in the client process based on a submit

18              method associated with the form.


1    14.    (Previously Presented) A network comprising:

2           the apparatus of claim 12; and

3           the network devices, wherein the network devices are communicatively coupled to

4                   the apparatus.


1    15.    (Previously Presented) A method as recited in claim 1, wherein the second submit

2           method includes at least:

3                   changing the state of the particular network device; and

4                   obtaining the information about the state of the particular network device.


1    16.    (Currently Amended) A method of configuring network devices comprising:

2           creating and storing a single script file comprising statements in a scripting language,

3                   the statements providing instructions for obtaining information about a state of

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4      a particular network device and instructions for changing the state of the

5            particular network device;

6      a client process receiving from a server, a page comprising a form having a plurality

7            of input fields and a submit button;

8      receiving user input;

9      activating the submit button in response to the user input;

10     in response to the activating, sending a signal associated with the user input to the

11          server;

12     the client process receiving from the server the page having information in the

13          plurality of input fields;

14     wherein the form is associated with one of a first submit method for obtaining the

15          information about a state of a particular network device, and a second submit

16          method for changing the state of the particular network device, based on the

17          user input; and

18     wherein the submit button on the form is associated with the single script file

19          regardless of which one of the first submit method and the second submit

20          method is associated with the form; and

21     wherein the information is obtained by executing routines to operate on the particular

22          network device based on a submit method associated with the form.


1  17.  (Previously Presented) A computer-readable medium as recited in Claim 10 wherein

2        the form includes a hidden variable having a value for uniquely identifying the

3        particular network device.

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1  18.  (Previously Presented) A computer-readable medium as recited in Claim 11 wherein

2      said executing routines to operate on the particular network device further

3      comprising:

4      if it is determined that the first variable is empty, then:

5      obtaining current values of the plurality of input fields from a second variable

6          associated with the second submit method; and

7      executing set routines to change the state of the particular network device based on

8          the current values of the plurality of input fields.


1  19.  (Previously Presented) A computer-readable medium as recited in Claim 10, wherein:

2      the first submit method is a form get method returning values of the plurality of input

3          fields in a first environmental variable; and

4      the second submit method is a form post method returning values of the plurality of

5          input fields in a second environmental variable.


1  20.  (Previously Presented) A computer-readable medium as recited in Claim 10, wherein:

2      the second submit method is a form get method returning values of the plurality of

3          input fields in a first environmental variable; and

4      the first submit method is a form post method returning values of the plurality of

5          input fields in a second environmental variable.


1  21.  (Previously Presented) A computer-readable medium as recited in Claim 20, wherein

2      the page is a Hypertext Markup Language (HTML) page; the first environmental

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3    variable is a "Request.QueryString"; and the second environmental variable is a

4    Request.Form.


1    22.    (Currently Amended) A computer-readable medium as recited in Claim 10, wherein

2    the steps of preparing a page and executing routines are performed by a processor configured

3    based on the statements of a scripting language in [[a]] the single script file.


1    23.    (Canceled).


24.    (Previously Presented) A computer-readable medium as recited in claim 10, wherein

the second submit method includes at least:

changing the state of the particular network device; and

obtaining the information about the state of the particular network device.


1    25.    (Previously Presented) An apparatus as recited in Claim 12 wherein the form includes

2    a hidden variable having a value for uniquely identifying the particular network

3    device.


1    26.    (Previously Presented) An apparatus as recited in Claim 12, wherein said method

2    further comprises:

3    determining whether a first variable for data input associated with the first

4    submit method is empty, and

5    if it is determined that the first variable is not empty, then


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6              executing get routines to obtain information about the state of the

7                      particular network device, and

8              assigning values for the plurality of input fields based on the

9                      information about the state of the particular network device;

10                     and

11      wherein the method further comprises sending the page to the client process including

12              the form with the second submit method after said assigning.


1    27.   (Previously Presented) An apparatus as recited in Claim 26, wherein said executing

2          routines to operate on the particular network device further comprising:

3          if it is determined that the first variable is empty, then:

4          obtaining current values of the plurality of input fields from a second variable

5                  associated with the second submit method; and

6          executing set routines to change the state of the particular network device based on

7                  the current values of the plurality of input fields.


1    28.   (Previously Presented) An apparatus as recited in Claim 12, wherein:

2          the first submit method is a form get method returning values of the plurality of input

3                  fields in a first environmental variable; and

4          the second submit method is a form post method returning values of the plurality of

5                  input fields in a second environmental variable.


1    29.   (Previously Presented) An apparatus as recited in Claim 12, wherein:

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2          the second submit method is a form get method returning values of the plurality of

3               input fields in a first environmental variable; and

4          the first submit method is a form post method returning values of the plurality of

5               input fields in a second environmental variable.

1    30.   (Previously Presented) An apparatus as recited in Claim 28, wherein the page is a

2          Hypertext Markup Language (HTML) page; the first environmental variable is a

3          "Request.QueryString"; and the second environmental variable is a Request.Form.

1    31.   (Currently Amended) An apparatus as recited in Claim 12, wherein the steps of

2          preparing a page and executing routines are performed by a processor configured based on

3          the statements of a scripting language in [[a]] the single script file.

1    32.   (Canceled)

1    33.   (Previously Presented) An apparatus as recited in claim 12, wherein the second

2          submit method includes at least:

3               changing the state of the particular network device; and

4               obtaining the information about the state of the particular network device.

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